



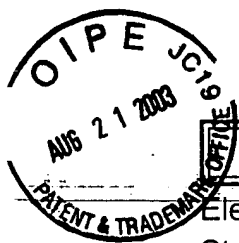
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 46248
Application ID: 10619285
Title of Invention: ISOLATION OF SUBTERRANEAN ZONES
First Named Inventor: Robert Cook
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-07-14
Effective Receipt Date: 2003-08-21
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 7446
Attorney Docket Number: 25791.292



Total Fees Authorized:


Digital Certificate Holder: cn=Todd D. Mattingly,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 94bb9338592b2fb0f4151fe19b64d38f2806f943

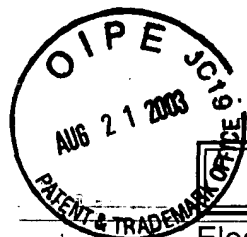


TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0


Title of Invention	ISOLATION OF SUBTERRANEAN ZONES									
Application Number: 10/619285 										
Date: 2003-07-14										
First Named Applicant: Robert Lance Cook										
Confirmation Number: 7446										
Attorney Docket Number: 25791.292										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Todd Mattingly Registered Number: 40298</td><td>Todd Mattingly</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Todd Mattingly Registered Number: 40298	Todd Mattingly	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Todd Mattingly Registered Number: 40298	Todd Mattingly	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>SuppIDS7-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	SuppIDS7-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	SuppIDS7-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	ISOLATION OF SUBTERRANEAN ZONES																																																																																																						
<p>Application Number: 10/619285 </p> <p>Confirmation Number: 7446</p> <p>First Named Applicant: Robert Cook</p> <p>Attorney Docket Number: 25791.292</p> <p>Search string: (5957195 or 5979560 or 5984369 or 5984568 or 6012522 or 6012523 or 6012874 or 6017168 or 6021850 or 6029748 or 6035954 or 6044906 or 6047505 or 6047774 or 6050341 or 6050346 or 6056059 or 6062324 or 6065500 or 6070671 or 6074133 or 6078031 or 6079495 or 6085838 or 6089320 or 6098717 or 6102119 or 6109355 or 6112818 or 6131265 or 6135208 or 6142230 or 6182775 or 6196336 or 6226855 or 6250385 or 6263968 or 6263972 or 6283211 or 6315043 or 6322109 or 6328113 or 6345431 or 6354373 or 6409175 or 6419033 or 6419147 or 6425444 or 6446724 or 6015012).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5957195</td><td>1999-09-28</td><td>Bailey, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5979560</td><td>1999-11-09</td><td>Nobileau</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5984369</td><td>1999-11-16</td><td>Crook, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5984568</td><td>1999-11-16</td><td>Lohbeck</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6012522</td><td>2000-01-11</td><td>Donnelly, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>6012523</td><td>2000-01-11</td><td>Campbell, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6012874</td><td>2000-01-11</td><td>Groneck, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>6017168</td><td>2000-01-25</td><td>Fraser, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>6021850</td><td>2000-02-08</td><td>Woo, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>6029748</td><td>2000-02-29</td><td>Forsyth, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>6035954</td><td>2000-03-14</td><td>Hipp</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5957195	1999-09-28	Bailey, et al.					2	5979560	1999-11-09	Nobileau					3	5984369	1999-11-16	Crook, et al.					4	5984568	1999-11-16	Lohbeck					5	6012522	2000-01-11	Donnelly, et al.					6	6012523	2000-01-11	Campbell, et al.					7	6012874	2000-01-11	Groneck, et al.					8	6017168	2000-01-25	Fraser, et al.					9	6021850	2000-02-08	Woo, et al.					10	6029748	2000-02-29	Forsyth, et al.					11	6035954	2000-03-14	Hipp			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																																																
	1	5957195	1999-09-28	Bailey, et al.																																																																																																			
	2	5979560	1999-11-09	Nobileau																																																																																																			
	3	5984369	1999-11-16	Crook, et al.																																																																																																			
	4	5984568	1999-11-16	Lohbeck																																																																																																			
	5	6012522	2000-01-11	Donnelly, et al.																																																																																																			
	6	6012523	2000-01-11	Campbell, et al.																																																																																																			
	7	6012874	2000-01-11	Groneck, et al.																																																																																																			
	8	6017168	2000-01-25	Fraser, et al.																																																																																																			
	9	6021850	2000-02-08	Woo, et al.																																																																																																			
	10	6029748	2000-02-29	Forsyth, et al.																																																																																																			
	11	6035954	2000-03-14	Hipp																																																																																																			

	12	6044906	2000-04-04	Saltel
	13	6047505	2000-04-11	Willow
	14	6047774	2000-04-11	Allen
	15	6050341	2000-04-18	Metcalf
	16	6050346	2000-04-18	Hipp
	17	6056059	2000-05-02	Ohmer
	18	6062324	2000-05-16	Hipp
	19	6065500	2000-05-23	Metcalf
	20	6070671	2000-06-06	Cumming, et al.
	21	6074133	2000-06-13	Kelsey
	22	6078031	2000-06-20	Bliault, et al.
	23	6079495	2000-06-27	Ohmer
	24	6085838	2000-07-11	Vercaemer, et al.
	25	6089320	2000-07-18	LaGrange
	26	6098717	2000-08-08	Bailey, et al.
	27	6102119	2000-08-15	Raines
	28	6109355	2000-08-29	Reid
	29	6112818	2000-09-05	Campbell
	30	6131265	2000-10-17	Bird
	31	6135208	2000-10-24	Gano, et al.
	32	6142230	2000-11-07	Smalley, et al.
	33	6182775	2001-02-06	Hipp
	34	6196336	2001-03-06	Fincher, et al.
	35	6226855	2001-05-08	Maine
	36	6250385	2001-06-26	Montaron
	37	6263968	2001-07-24	Freeman, et al.
	38	6263972	2001-07-24	Richard, et al.
	39	6283211	2001-09-04	Vloedman
	40	6315043	2001-11-13	Farrant, et al.
	41	6322109	2001-11-27	Campbell, et al.
	42	6328113	2001-12-11	Cook
	43	6345431	2002-02-12	Greig
	44	6354373	2002-03-12	Vercaemer, et al.
	45	6409175	2002-06-25	Evans, et al.
	46	6419033	2002-07-16	Hahn, et al.
	47	6419147	2002-07-16	Daniel

	48	6425444	2002-07-30	Metcalf, et al.
	49	6446724	2002-09-10	Baugh, et al.
	50	6015012	2000-01-18	Reddick

Signature

Examiner Name	Date